NATIONAL AERONAUTICS AND SPACE ADMINISTRATION KENNEDY SPACE CENTER

JUSTIFICATION FOR BRAND NAME ACQUISITION VALUES \$2,501 - \$100,000 RECOMMENDATION AND DETERMINATION TO SOLICIT BRAND NAME

PR: 4200559944

I recommend that NASA, Kennedy Space Center negotiate only with vendors who can provide the subject brand name as noted: NEVION
The total estimated cost of this effort is and the estimated period of performance or lead time for delivery is 30 days ARO.
Pursuant to FAR 6.302-1(a)(2)(c), the acquisition of the referenced brand name item is hereby justified:
1. The subject PR is intended to procure Nevion CWDMs for a current fiber architecture. The Nevion CWDMs contain custom software libraries to operate the hardware platform on which they reside. The Launch Services Program (LSP) has developed custom in-house software to interface with the Nevion CWDM cards. The use of any other brand's card would require modification and revalidation of the custom software and a revalidation of the hardware platform. Extensive testing has already been performed to validate LSP's video processing. These CWDMs are incorporated into systems at both Cape Canaveral Air Force Station (CCAFS) and Vandenberg Air Force Base (VAFB). A deviation from these specific CWDMs will impact LSP's ability to support operational testing and launches on both coasts. A platform redesign would impact LSP's ability to support its current launch support manifest on both coasts.
2. Pursuant to FAR 5.201, NFS 1805.207, and 1804.570, any contract action over \$25,000 (not bought via GSA or SEWP) shall be synopsized in the Government-wide Point of Entry (GPE) and published on the NASA Acquisition Internet Service (NAIS) by the Contracting Officer for a period of 15 days. In addition, the brand name justification must be referenced or attached. VAE V
VA-E1

I hereby accept the above stated recommendation and determine that the circumstances of the contract action deem only one source or brand name reasonably available.

Jackhyn L. Horman Contracting Officer

Date